

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE



DATE: April 4, 2016

FROM: Meg Pirkle, P.E., Chief Engineer

TO: Program Delivery, IPD, TIA, Engineering, Operations, Construction, and Field Districts

SUBJECT: GDOT MS4 Process

The attached *GDOT MS4 Process*¹ has been updated and should be used on all GDOT projects located within MS4 areas². In addition, a new tool/attachment³ to the Concept Report Template has been developed to aid the designer in planning for MS4 stormwater design during the concept phase. Both documents are located on the R.O.A.D.S. webpage at the hyperlinks below.

The key changes in the process are:

- Effective July 1, 2016, when requesting FFPR, the GDOT Project Manager will submit post-construction storm water BMP details to the Office of Design Policy & Support (ODPS) for review. This submittal should include half-size FFPR plans, MS4 Soils Report (if applicable), a post-construction stormwater report (PCSR) that has been reviewed and accepted by ODPS, and PCSR Addendum (if applicable) – all in PDF format. Submit via email to: stormwater_reports@dot.ga.gov.
- The development of the MS4 Soils Report will occur during the preliminary design phase, prior to completing the Post-Construction Stormwater report. In most cases, the Soil Survey Summary will be requested at the same time as the MS4 Soils Report. This requirement is effective for all projects with PFPR held after January 1, 2017.

The Office of Design Policy and Support is updating the PDP to reflect the MS4 PDP Process chart, and is preparing detailed guidance for the MS4 Soils Report for addition to the *Manual on Drainage Design for Highways*. This guidance will be published in August 2016 and will be announced when it becomes available. GDOT project managers and engineers should refer to the GDOT ROADS webpage for these updates.

If you have any questions, please email drainagemanual@dot.ga.gov. Or you may contact Brad McManus, P.E., at (404) 631-1630 or bmcmanus@dot.ga.gov.

Attachment: GDOT MS4 Process chart

BAS:DGP:mbm

¹ <http://www.dot.ga.gov/PartnerSmart/DesignManuals/PDP/MS4%20PDP%20Process%20Chart.pdf>

² <http://www.dot.ga.gov/PartnerSmart/DesignManuals/NPDES/MS4map.pdf>

³ <http://www.dot.ga.gov/PS/DesignManuals/DesignGuides> Under Roadway>>Category : Stormwater Permit (MS4)